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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Chilcote, et al. EXAMINER: Whittington, Kenneth
SERIAL NO.: 10/692,883 GROUP: 2862
FILED: 10/25/2003 ATTY DKT NO.: H0004596
TITLED: PERMALLOY MAGNETIZATION REVERSAL SENSOR

CERTIFICATE OF MAILING

Please forward all correspondence to:

Ortiz & Lopez, PLLC
P.O. Box 4484
Albuquerque, NM 87196-4484

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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENTS, REPLY AND REQUEST FOR RECONSIDERATION

Dear Sir:

In response to the Office Action dated February 18, 2005 in the above-captioned matter, the Applicants present the following amendments and remarks:

Amendments to the specification begin on page 2 of this paper.

Amendments to the abstract begin on page 3 of this paper.

Remarks begin on page 9 of this paper.